



Atty. Dkt. No: MIC-11038

2818

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Martin Alter

Application No.: 09/891,740

Art Unit.: 2818

Filing Date: 06/25/2001

Examiner: Quoc Thong Le

For: "PROGRAMMABLE OPTICAL ARRAY"

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Date: July 28, 2003

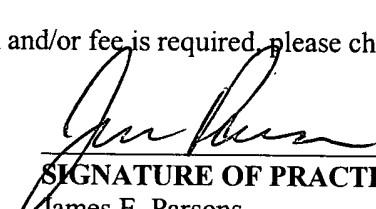
AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.
2. **STATUS:** Applicant is other than a small entity.
3. **EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
4. **FEES FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col.1)	(Col. 2)	(Col. 3)	LARGE ENTITY		
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	
Total 51	Minus 51	= 0	x \$18 =	\$0	
Indep. 5	Minus 5	= 0	x \$84 =	\$0	
First Presentation of Multiple Dependent Claim			+ \$280 =	\$0	
			Total		
			Addit. Fee	\$0	

No additional fee for claims is required.

5. **FEES DEFICIENCY:** If any additional extension and/or fee is required, please charge Deposit Account No. 50-0574.



SIGNATURE OF PRACTITIONER
James E. Parsons
Reg. No. 34,691

Customer No. 022888
Tel.: (408) 451-5906

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 28, 2003.

7/28/03 *James E. Parsons*
Date Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martin Alter

Assignee: Micrel, Incorporated

Title: PROGRAMMABLE OPTICAL ARRAY

Serial No. 09/891,740 File Date: June 25, 2001

Examiner: Quoc Thong Le Art Unit: 2818

Docket No.: MIC-11038 US (Previously M-11038 US)

Date: July 28, 2003

MAIL STOP NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE SECOND OFFICE ACTION

Dear Sir:

Applicant respectfully submits the following remarks in response to the second Office Action mailed from the Patent Office on May 12, 2003.

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